Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 15 Jan 2022 until 23:59 on Sunday 16 Jan 2022

Forecast Issued on Friday 14 Jan 2022 at 09:45 by Met Office Aberdeen

Confidence: High for the pattern of high pressure generally extending from the south, with occasional fronts mostly weakening as they cross from the west, but lowering confidence for detail.

Headline for Saturday 15 Jan 2022: Mostly dry and occasionally bright. Increasing chance of rain late evening.

Mountain weather hazards on Saturday 15 Jan 2022

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability							
10%	10%	10%	<05%	<05%	10%	10%	20%

Forecast for Saturday 15 Jan 2022

Weather: Most staying dry overnight and through the morning and afternoon with brighter spells tending to increase from late morning, however a few scattered light showers will appear, largely confined to western ranges. Band of cloud and light to moderate rain and summit snow spreads to the west late evening. Snow level 800-1000m.

Chance of cloud free mountain/hill tops above 800m: 40% becoming 70% for the afternoon and 30% late evening

Visibility: Generally good or very good, becoming moderate or poor in rain, very poor in snow, only a few metres in cloud with bases occasionally lowering 500m at first, infrequently during the afternoon, then more widespread late evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Saturday 15 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	18/22 SW	21/26 S	21/26 SW	23/29 SW	24/31 SW	23/29 SW	25/32 SW	30/39 SW	34/45 SW
900	18/22 SW	20/25 S	21/26 SW	23/28 SW	23/30 SW	22/28 SW	24/30 SW	29/38 SW	32/43 SW
600	12/16 S	13/18 S	14/19 S	14/20 SW	15/22 SW	14/20 SW	15/22 SW	18/27 SW	22/33 SW
300	6/15 SW	7/16 SW	7/16 S	8/18 SW	9/20 SW	8/19 SW	8/20 SW	10/26 SW	11/30 SW
Glen	7/16 S	6/14 S	7/15 S	8/17 S	10/20 S	9/20 S	9/20 S	11/22 SW	13/26 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-0/-7	-2/-9	-2/-9	-2/-10	-2/-10	-2/-9	-1/-9	-0/-8	-0/-8
900	0/-6	-1/-8	-1/-8	-1/-9	-1/-8	-1/-8	-1/-8	0/-7	1/-7
600	3/-2	2/-3	1/-4	1/-4	1/-4	2/-4	2/-4	2/-3	3/-3
300	5/3	4/1	3/0	3/-0	4/0	4/1	4/1	4/1	5/2
Glen	7/4	6/4	6/3	5/3	6/3	6/3	6/3	7/4	8/4
Freezing Level*	900m	800m	700m	700m	800m	800m	900m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Significant wind chill effect at height.

Forecast for Sunday 16 Jan 2022
Weather: Rain and snow band across area at first overnight, clearing before dawn. Mix of bright spells and scattered mostly light showers through the day, with snow level 500m in showers lifting to 900m late in day.

Maximum wind: West 20-25mph with gusts 35-40mph across most exposed ridges and summits.

Chance of cloud free mountain/hill tops above 800m: By day 75% for any given time, but limited chance for extended clear spells given the showery nature of the flow.

Visibility: By day generally good or very good, becoming moderate or poor in rain showers, very poor in snow showers, only a few metres in cloud with bases sporadically lowering 500m as showers push through.

Temperature: **Glens:** Plus 1 Celsius increasing 7 Celsius during the afternoon
At 800m: Plus 2 Celsius lowering Minus 3 Celsius for a time
Freezing level: 1000m lowering 600m for a time

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